

What is claimed is:

1. A telephone device capable of storing a call-reception history when an incoming call arrives, said telephone device comprising:

5 a call-reception history storage section including a plurality of call-reception history folders used to register thereinto call-reception history information having a caller number received when the incoming call arrives;

10 a calling time measuring unit for measuring a calling time;

a call-reception history registering unit for comparing the calling time measured by said calling time measuring unit with a set time, and for separately sorting the call-reception history information so as to be
15 registered into the different call-reception history folders included in said call-reception history storage section based upon long/short relationships between said calling time and said set time; and

a call-reception managing unit operated in such a
20 manner that if the caller number received when the incoming call was received has been registered in any of said plural call-reception history folders of said call-reception history storage section, then said call-reception managing unit executes different operations with respect to said
25 incoming call reception, depending upon such a fact that

said caller number has been registered in which call-reception history folder.

2. The telephone device according to Claim 1,

wherein said call-reception history storage section includes a first call-reception history folder,

wherein said call-reception history registering
5 unit registers such a call-reception history information that a calling time thereof measured by said calling time measuring unit is shorter than, or equal to said set time, and

wherein said call-reception managing unit rejects
10 an incoming call of a caller number which has been registered in said first call-reception history folder.

3. The telephone device according to Claim 1, further comprising:

a call-reception number counting unit for counting a total number of call receptions every caller number,

5 wherein said call-reception history registering unit separately sorts the call-reception history information so as to be registered into said different call-reception history folders of said call-reception history storage section in response to both a calling time
10 measured by said calling time measuring unit and a total number of call receptions from the caller number when the

incoming call arrives.

4. The telephone device according to Claim 3,

wherein said call-reception history storage section includes a first call-reception history folder and a second call-reception history folder,

5 wherein said call-reception history registering unit implement to:

register into said first call-reception history folder a call-reception history information if a calling time of an incoming call measured by said calling time measuring unit is shorter than, or equal
10 to a first set time, and also, a total number of call receptions from a caller number thereof is larger than, or equal to a pre-selected number; and

register into said second call-reception history folder a call-reception history information if
15 a calling time of an incoming call is longer than said first set time, and is shorter than, or equal to said second set time, and also, said total number of call receptions thereof is larger than, or equal to said
20 pre-selected time, and

wherein said call-reception managing unit implement to:

reject an incoming call issued from the caller number which has been registered in said first

25 call-reception history folder; and

neglects to an incoming call issued from the caller number which has been registered in said second call-reception history folder.

5. The telephone device according to Claim 4, wherein said second set time is made longer than said first set time.

6. A call-reception operating method for a telephone device equipped with call-reception history storage section including a plurality of call-reception history folders used to register thereinto call-reception history information containing a caller number, said method comprising:

a calling time measuring step for measuring a calling time when an incoming call arrives;

a call-reception history registering step for
10 comparing the calling time measured by said calling time measuring step with a set time, and for separately sorting the call-reception history information so as to be registered into the different call-reception history folders included in said call-reception history storage
15 section based upon long/short relationships between said calling time and said set time; and

a call-reception managing step in which, if the

caller number of said incoming call has been registered in any of said plural call-reception history folders of said
20 call-reception history storage section, different operations are executed with respect to said incoming call depending upon such a fact that said caller number has been registered in which call-reception history folder.

7. The call-reception operating method according to Claim 6,

wherein said call-reception history storage section includes a first call-reception history folder,

5 wherein said call-reception history registering step registers a call-reception history information if a calling time thereof measured by said calling time measuring step is shorter than, or equal to said set time, and

10 wherein said call-reception managing step rejects an incoming call from a caller number which has been registered in said first call-reception history folder.

8. The call-reception operating method according to Claim 6, further comprising:

a call-reception number counting step for counting a total number of call receptions every caller number;

5 wherein said call-reception history registering step separately sorts the call-reception history

information so as to be registered into said different call-reception history folders of said call-reception history storage section in response to both a calling time
10 measured by said calling time measuring step and a total number of call receptions from the caller number when the incoming call arrives.

9. The call-reception operating method according to Claim 8,

wherein said call-reception history storage section includes a first call-reception history folder and a second
5 call-reception history folder,

wherein, in said call-reception history registering step:

a call-reception history information is registered into said first call-reception history folder if a calling
10 time of said call-reception history information measured by said calling time measuring step is shorter than, or equal to a first set time, and also, a total number of call receptions from the caller number is larger than, or equal to a pre-selected number; and

15 a call-reception history information is registered into said second call-reception history folder if a calling time of said call-reception history information is longer than said first set time, and is shorter than, or equal to said second set time, and also, said total number of call

20 receptions is larger than, or equal to said pre-selected
time, and

 wherein, in said call-reception managing step:

 an incoming call is rejected to be received if said
incoming call is issued from a caller number corresponding
25 to a call-reception history information which has been
registered in said first call-reception history folder;

 an incoming call is neglected to be received if
said incoming call is issued from a caller number
corresponding to a call-reception history information which
30 has been registered in said second call-reception history
folder.

10. The call-reception operating method according to
Claim 9,

 wherein said second set time is made longer than
said first set time.

11. A program product for causing a computer to execute
a call-reception operating method, said method comprising:

 a calling time measuring step for measuring a
calling time when an incoming call arrives;

5 a call-reception history registering step for
comparing the calling time measured by said calling time
measuring step with a set time, and for separately sorting
the call-reception history information so as to be

registered into the different call-reception history
10 folders included in said call-reception history storage
section based upon long/short relationships between said
calling time and said set time; and

a call-reception managing step in which, if the
caller number of said incoming call has been registered in
15 any of said plural call-reception history folders of said
call-reception history storage section, different
operations are executed with respect to said incoming call.
depending upon such a fact that said caller number has been
registered in which call-reception history folder.